AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions of claims in the application.

1. (Currently amended) Method ~~for identifying the type of an RFID tag,~~ comprising:

receiving encrypted data from [[said]]an RFID tag;

decrypting said data by at least one decryption method;

evaluating if said data has been correctly decrypted by said at least one decryption method;

when the at least one decryption method has not correctly decrypted the data, decrypting the data by at least a second decryption method and evaluate if the data has been correctly decrypted by the second decryption method; and

~~in case said at least one decryption method has succeeded in decrypting said data,~~ based upon the last-performed evaluation, deriving a tag type from [[said]]the last decryption method evaluated.

2. (Original) Method according to claim 1, wherein said encrypted data is requested by sending an interrogation signal.

3. (Canceled)

4. (Previously presented) Computer program product comprising program code means stored on a computer readable medium for carrying out the method of claim 1 when said program product is run on a computer or network device.

5-6. (Canceled)

7. (Currently amended) ~~Electronic terminal~~A device, comprising a radio frequency identification tag reader for receiving data from a radio frequency identification tag, a decryptor for decrypting said data by at least one of a plurality of decryption ~~method~~methods, the decryptor being suitable to evaluate if said data has been correctly decrypted by ~~said at least~~

~~one~~each of the plurality of decryption ~~method~~methods, and a data processing unit suitable to derive a tag type from ~~said at least one~~the evaluated decryption ~~method~~methods and to generate a corresponding output.

8. (Currently amended) ~~Electronic terminal~~The device according to claim 7, wherein said ~~electronic terminal~~device further comprises a transmitter for sending an interrogation signal to a radio frequency identification tag.

9. (Currently amended) ~~Electronic terminal~~The device according to claim 7, wherein said ~~electronic terminal~~device comprises a mobile terminal device.

10. (Currently amended) ~~Electronic terminal~~The device according to claim 7, wherein said ~~electronic terminal~~device is enabled to communicate via a public land mobile network.

11. (Previously presented) Radio frequency identification tag, containing encrypted data, and comprising a transmitter for sending said data to a radio frequency identification tag reader, wherein said encrypted data contains an indication of the type of radio frequency identification tag.

12. (Previously presented) Radio frequency identification tag according to claim 11, wherein said radio frequency identification tag further comprises a receiver for receiving interrogation signals from a radio frequency identification tag reader.

13. (Currently amended) ~~Electronic terminal~~The device according to claim 8, wherein said ~~electronic terminal~~device comprises a mobile terminal device.

14. (Previously presented) ~~Electronic terminal~~The device according to claim 13, wherein said ~~electronic terminal~~device is enabled to communicate via a public land mobile network.

15. (New) The method of claim 1, wherein the tag type is at least one of public, private, and

subscription.

16. (New) The method of claim 1, wherein decrypting said data includes using three or more decryption methods and one of the methods correctly decrypts the data.

17. (New) The method of claim 16, wherein each decryption method identifies one tag type.

18. (New) The method of claim 1, wherein when none of the decryption methods correctly decrypt the data, the derived tag type is unknown.

19. (New) The device of claim 7, wherein the tag type is at least one of public, private, and subscription.

20. (New) The device of claim 7, wherein each decryption method identifies one tag type.